

SECRET

25X1

Monthly Report

PAR 202

PAR 224

31 Dec 65

SUBJECT: PAR 202, Briefing Print Enlarger
PAR 224, 3X - 15X Fluid Gate Enlarger

TASK/PROBLEM

1. PAR 202: To design and build a prototype enlarger for exposing high-quality briefing prints in formats up to and including 20 x 24 inches in size. Magnification to be in the 10 - 60 diameter range. The enlarger will be able to produce both black-and-white and color prints. Change from one capability to the other should be made with a minimum of effort.

2. PAR 224: Develop and fabricate an enlarger having continuously variable magnification from 3X to 15X for 70mm negative gate size. Print sizes to range 40 x 40 inches on cut sheet stock.

DISCUSSION

3. During December, the contractor presented a verbal briefing of the achievements of this project for three different groups on two different days at the customer's location.

4. The contractor was authorized by TWX to proceed (on PAR 243) with the design and fabrication of a deliverable prototype enlarger based on the breadboard design developed in this project and the experience obtained in testing it.

PLANNED ACTIVITY

5. Activity on PAR 202 and PAR 224 will be completed with the publication of a final report.

6. Activity on prototype design and fabrication will be on PAR 243.

NGA Review Complete

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GROUP 1
EXCLUDED FROM AUTOMATIC DOWNGRADING
AND DECLASSIFICATION